

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 14-171-158

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY: CHRIS MARKS

CUSTOMER: MERCED

LAB NO: 27487

DATE: 07/03/2014

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
LIVERMORE	5.70	4.52	10.36	0.270	0.325	2.010	1.410	4.440	0.150	32640	7832	225	467	1059	25.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
LIVERMORE	114.0	90.4	207.1	5.4	6.5	40.2	28.2	88.8	3.0	65.3	15.7	0.5	0.9	2.1	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 82.86%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 6.4
C:N Ratio = 7:1
Soluble Salts = 1.3 dS/m
Organic Matter = 69.67 %
Ammonia Nitrogen = 0.105 %
Nitrate Nitrogen = 0.0029 %
Chloride = 0.15 %
Organic Nitrogen = 5.59 %
Volatile Solids = 69.67 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

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